

CLAIMS:

What is claimed is:

1. An open architecture method and middleware platform system for implementing a Universal Messaging Gateway (UMG).
2. The system of claim 1, which relates to art directed at delivering network originated telecommunications messaging traffic to a large number of related receiving telecommunications network equipment which may otherwise be disparate in design, and even function.
3. The system of claim 2, which relates to both domestic and foreign network originated telecommunications messaging traffic.
4. The system of claim 3, where telecommunications messaging traffic includes Multi-Media traffic, interactive and/or synchronous mobile text, and related telecommunications messaging or information services.
5. The method of claim 1, which is implemented as part of a computer program product, comprising:
  - a) a computer readable memory medium; and
  - b) a computer program.

6. The method of claim 5, which provides a common interface for the transmission of telecommunications messaging and/or informational traffic.
7. The method of claim 6, where said common interface includes articulated elements ('receiver managers') which interact with external short message entities (ESMEs), Short Message Service Centers (SMSCs) and other such telecommunication network elements.
8. The method of claim 7, where said interaction and mediation is achieved through logical commands, instructions, manipulations, responses and like acknowledgements with the computer program product and the relevant telecommunications network element.
9. The method of claim 7, which relates to connection management functionality and the throttling of incoming protocols and like logical instructions to prevent excessive utilization of network elements by external entities.
10. The method of claim 7, which relates to a security and network management algorithm which blocks incoming traffic based upon the service centre from which it was relayed or originated.